

Summary of ATF operations for the week of April 8-12

reported at ATF Friday Meeting, April 12 2013

- Installation of [Plasma Holography](#) experiment in BL2. Ti-Sapph beam has been delivered from CO2 room by a fiber.
- Ion acceleration experiment with continued with a limited success. For debugging purpose, the local (ATF-SUNY) research team turned to TNSA from foil. Ions have been observed on CR39 placed inside the magnet.
- Bob continues working with a company on resolving communication problems with CAEN power supplies which are considered for replacement of old magnet power supplies as well as candidates for ATF II.
- A chiller for x-band klystron tests has multiple performance problems. May need to be replaced.
- CO2 clean room installation work started with putting air handlers in place.
- ATF staff started producing input to the ATFII proposal and WBS list.